

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

SEP 14 2005

Applicants:	Krull, et al.	CERTIFICATION OF TRANSMISSION
Application No.:	10/519,700	I hereby that this correspondence is being facsimile transmitted ((571) 273-8300) to the United States Patent and Trademark Office on 9-14-05
Filing Date:	December 23, 2004	Date
Title:	A Semiconductor Device and Method of Fabricating a Semiconductor Device	<u>Janelle A. Wiggins</u> Signature
Group Art Unit:	Unassigned	<u>Janelle A. Wiggins</u> Printed Name of Person Signing Certificate
Examiner:	Unassigned	
Customer No.:	27160	
Confirmation No.:	6925	

Response to Notification of Missing Requirements Under 35 U.S.C. 371

Mail Stop Missing Parts
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Sir:

In response to the Notification of Missing Requirements dated July 14, 2005 enclosed are:

1. A copy of the Notification of Missing Requirements. (Required)
2. An executed Declaration for Patent Application.
3. Power of Attorney by Assignee of the Entire Interest along with Certificate Under 37 C.F.R. § 3.73(b).
4. Revised set of formal drawings.
5. A check in the amount of \$____ to cover the filing fee (small entity) and late oath or declaration surcharge is enclosed.
6. The Commissioner is hereby authorized to charge \$1,015.00 plus any additional fees which may be required in this application under 37 C.F.R. §§1.16-1.17

Attorney Docket No. 211843-00030

during its entire pendency, or credit any overpayment, to Deposit Account No. 50-1214. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 50-1214. This sheet is filed in triplicate.

7. Correction of Entity Status and Payment of Fee Deficiency.
8. Assignment along with Assignment Recordation Form Cover Sheet.
9. A check in the amount of \$ to cover the filing fee for Assignment recordation is enclosed.

9-14-05
(Date)

John S. Fentaguer
John S. Fentaguer
Registration No. 31,051

KATTEN MUCHIN ROSENMAN LLP
525 West Monroe Street
Chicago, Illinois 60661-3693
Telephone: (312) 902-5200
Facsimile: (312) 902-1061

Rec'd by Crisit 0211843-00030, 60383301, 08/14/2005/Term 10-20

09-14-05 03:21pm From-KATTEN MUCHIN ROSENMAN 13129021061

3129021061

F-577 P-01
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F-572

SEP 14 2005

KATTEN MUCHIN ROSENMAN LLP

525 West Monroe Street
Chicago, IL 60651-3603
312.902.6200 office 312.902.1061 fax

Facsimile To	Company	Fax Number	Phone Number
Mail Stop Missing Parts - Commissioner for Patents	USPTO	(571) 273-8300	
Date	Client/Matter Number		
September 14, 2005	211843-00030		
From	Attorney Number		
John S. Paniaguas	32347		
Phone	Fax		
312.902.5312	312.577.4532		

Total number of pages, including cover letter, pages
If you do not receive all of the pages, please call: 312.902.5312

17 pages

Comments

RE: Patent Application No.: 10/519,700

Filing Date: December 23, 2004

Inventor: Krull, et al.

Title: A Semiconductor Device and Method of Fabricating a Semiconductor Device

Confirmation No.: 6925

Please file the attached:

Transmittal Form (1 p.)

Fee Transmittal Form (1 p.)

Copy of Notification of Missing Requirements (2 pp.)

Response to Notification of Missing Requirements (2 pp.) in triplicate.

Executed Declaration (2 pp.)

Correction of Entity Status and Payment of Fee Deficiency (2 pp.) in duplicate.

Certificate of Transmission

I hereby certify that this correspondence is being facsimile transmitted to the U.S. Patent and Trademark Office (571) 273-8300 on September 14, 2005.

Janelle A. Wiggins

(Typed or printed name of person signing this certificate)

Janelle A. Wiggins
Signature

For Messenger Department Use Only

Your fax has been sent. Attached is your original.

Date Time

Signature

Important

This facsimile transmission contains information intended for the exclusive use of the individual or entity to whom it is addressed and may contain information that is proprietary, privileged, confidential and/or exempt from disclosure under applicable law.

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Doc ID:CH001 (211843-00030) 50306252 v1,09/14/2005/Time:14:33

PAGE 1/17 * RCVD AT 9/14/2005 4:18:11 PM [Eastern Daylight Time]* SVR:USPTO-EFXRF-6/40 * DNI:2738300 * CSID:3129021061 * DURATION (mm:ss):04:16

BEST AVAILABLE COPY

This section of statement is required by 37 CFR 1.6. The information is required to obtain or retain a benefit by the public which is to be given by the USPTO to promote its operation. Confidentiality is guaranteed by 35 U.S.C. 122 and 37 CFR 1.11 and 14. This section is mandatory to 3 factors to operate. Any statement of this type must be certified by the Commissioner or Director, or any employee of the USPTO who has been granted authority to act as the Commissioner or Director. U.S. Department of Commerce, P.O. Box 1450, Washington, DC 20540-1450. DO NOT SEND THIS CAR COMPLETED FORMS TO THE ATTACHED FIRM OR CORPORATION FOR THEM TO FILE. USE FAX NUMBER: (202) 707-8300.

For more information or to contact us toll free 1-800-870-0719 and fax 1-800-870-0719.

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SEP 14 2005

PTO/SB/17 (7-2004-0)

APPROVED FOR USE UNDER 37 CFR 1.62. OMB 061-0203
U.S. PATENT AND TRADEMARK OFFICE U.S. DEPARTMENT OF COMMERCE

Fee Transmittal For FY 2005		Serial Number
		10619.700
Filing Date		December 23, 2004
First Named Inventor		KATTEN, MICHAL
Examiner Requested		UNSPECIFIED
Att. Name		UNSPECIFIED
Att. Phone No.		312-352-20020
METHOD OF PAYMENT (check all that apply)		
<input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> None <input type="checkbox"/> Other please specify: _____		
<input checked="" type="checkbox"/> Deposit Account Deposit account number: 50-1214 Deposit account name: Katten Muchin For the same named deposit account, the filer is hereby authorizing us (check all that apply):		
<input checked="" type="checkbox"/> Charge money deposited below <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee		
<input checked="" type="checkbox"/> Charge any additional fees or correspondence fees of \$100 <input checked="" type="checkbox"/> Credit any correspondence		
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and expiration date on PTO-846.		

FEES CLASSIFICATION**1. BASIC FEES, SEARCH, AND EXAMINATION FEES**

Application Date	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid to US
	Fee 1/3	Fee 2/3	Fee 1/3	Fee 2/3	Fee 1/3	Fee 2/3	
Utility	300	150	500	250	200	100	
Design	200	100	300	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Excess Claims	Excess Claims	Excess Claims	Excess Claims	Excess Claims	Excess Claims
Each claim over 20 (including dependent)				Excess 1/3	Excess 2/3
Each independent claim over 3 (including Reissues)				50	25
Multiple dependent claims				200	100
Total Claims	Excess Claims	Fee 1/3	Fee 2/3	Multiple Dependent Claims	
- 30 or less =	%	=	=	Fee 1/3	Fee 2/3
if > a regular number of total claims per pt. p. greater than 30					
Excess Claims	Excess Claims	Fee 1/3	Fee 2/3		
- 3 or less =	%	=	=		

1/3 = regular number of independent claims less the # of dependent + 3

3. APPENDIX/STANDING DRAWINGS

If the specifications and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer drawings under 37 CFR 1.52(d)), the applicable rate for doc is \$250 (\$125 for small entity) for each additional 30 sheets or fraction thereof. See 35 U.S.C. 41(e)(1)(G) and 37 CFR 1.16(c).

Small Entity - \$250.000000 Multiple Dependent Claims - Fee 1/3 = Fee 2/3

Normal - \$250.000000 Multiple Dependent Claims - Fee 1/3 = Fee 2/3

- 100 = 1/30 = (round up to a whole number) X = =

4. OTHER FEES

Non-English Specification, \$130 fee (no small entity discount)
Other (e.g., late filing surcharge); Payment of expenses

Fee Paid to US
\$1,015

Signatures	<i>John S. Lamm, Jr.</i>	Registration No. 31,651	Telephone# (312) 352-6200
Name (Printed)	JOHNSON & PARASALAS	Date	9-14-05

This declaration of invention is required by 37 CFR 1.15. The inventor(s) is required to assign or license it to the U.S. Patent and Trademark Office as specified. Confidentiality is guaranteed by 35 U.S.C. 1.12 and 37 CFR 1.14. This declaration is transmitted by Tele-File (see instructions for tele-filing). This declaration is transmitted by Tele-File (see instructions for tele-filing). Any correspondence or the disclosure of this doc to anyone other than the USPTO, the Inventor(s), or the Attorney(s) is unauthorized. This declaration is made under the penalties of perjury. U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Washington, DC 20530-1450. DO NOT SEND FEE OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Correspondence Ref. Division, P.O. Box 1450, Washington, DC 20530-1450.
If you need assistance in completing the form, call 703-305-9750 and select option 2.

PATENT
Attorney Docket No. 211843-00030

IN THE U.S. PATENT AND TRADEMARK OFFICE

Application No.: 10/519,700 RECEIVED
Filing Date: December 23, 2004 CENTRAL FAX CENTER
Art Unit: Not yet received. SEP 14 2005
Confirmation No.: 6925
Inventor(s): Krull et al.
Title: A Semiconductor Device and Method of Fabricating a Semiconductor
Device

CORRECTION OF ENTITY STATUS AND PAYMENT OF FEE DEFICIENCY

Sir.

This communication serves to notify the U.S. Patent and Trademark Office of a correction to the entity status of the instant application and to pay the balance of deficient fees.

On the date of filing, December 23, 2004, it was believed in good faith that the application qualified for small entity fees. However, it is now apparent that small entity status was claimed (and small entity fees were paid) in error.

In order to correct the error, the deficiency owed is itemized in accordance with 37 CFR § 1.28(c)(2)(ii) as follows:

Serial No. 10/519,700

Page 2

TYPE OF FEE ERRONEOUSLY PAID AS A SMALL ENTITY	CURRENT FEE AMOUNT FOR A NON-SMALL ENTITY	SMALL ENTITY FEE ACTUALLY PAID DATE OF PAYMENT	DEFICIENCY OWED AMOUNT
Basic Search Fee	\$500	\$150 December 23, 2004	\$350
Examination Fee	\$200	\$100 December 23, 2004	\$100
Search Fee	\$500	\$250 December 23, 2004	\$250
Large entity/declaration surcharge	\$130	\$65 December 23, 2004	\$65
Total claims	\$500	\$250 December 23, 2004	\$250
Independent claims	\$400	\$200 December 23, 2004	\$200
TOTAL			\$1,015.00

The Commissioner is hereby authorized to charge \$1,015 for the payment of the deficiencies to Deposit Account No. 50-1214. The Commissioner is also hereby authorized to charge any additional deficiencies in the payment of the fees or credit any overpayments to Deposit Account No. 50-1214. A duplicate copy of this notification is enclosed.

Date: 9-14-05

By:

John S. Ponagano
 John S. Ponagano
 Attorney for Applicant(s)
 Reg. No. 31,051



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 (703) 305-8000

U.S. APPLICATION NUMBER NO	FIRST NAMED APPLICANT	ATTY DOCKET NO
10/519,700	Wade Krull	211843-00030
		INTERNATIONAL APPLICATION NO
		PCT/US03/19085
LA. FILING DATE		PRIORITY DATE
06/18/2003		
CONFIRMATION NO. 6925 371 FORMALITIES LETTER *OC000000016496702*		

Date Mailed: 07/14/2005



27160
 KATTEN MUCHIN ROSENMAN LLP
 525 WEST MONROE STREET
 CHICAGO, IL 60661-3693

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 12/23/2004
- Copy of the International Search Report filed on 12/23/2004
- Preliminary Amendments filed on 12/23/2004
- Information Disclosure Statements filed on 12/23/2004
- Small Entity Statement filed on 12/23/2004
- Copy of references cited in ISR filed on 12/23/2004
- U.S. Basic National Fees filed on 12/23/2004
- Priority Documents filed on 12/23/2004

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5).

*A copy of this notice **MUST** be returned with the response.*

09-14-05 03:23pm From-KATTEN MUCHIN ROSENMAN 13129021061

3129021061

T-977 P.11/17 F-572

Page 2 of 2

DEBORAH D WILLIAMS

Telephone: (703) 308-9140 EXT 205

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO	INTERNATIONAL APPLICATION NO	ATTY DOCKET NO
10/519,700	PCT/LJS03/19085	211843-00030

FORM PCT/DO/EQ/905 (371 Formalities Notice)